UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

SW

- PAPER NUMBER

27581

7590

09/27/2004

MEDTRONIC, INC. 710 MEDTRONIC PARKWAY NE MS-LC340 MINNEAPOLIS, MN 55432-5604 EXAMINER
MANUEL, GEORGE C

ART UNIT

DATE MAILED: 09/27/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,905	12/28/2001	Roger Dahl	P-9334.00	1578

TITLE OF INVENTION: SYSTEM FOR PROVIDING ELECTRICAL STIMULATION TO A LEFT CHAMBER OF A HEART

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications.							
CURRENT CORRESPONDENCE	ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. T papers. Each addition	of mailing can only be used for this certificate cannot be used it nal paper, such as an assignme ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
27581 7590	09/27/2004			have its own certifica	ate of mailing or transmission.		
MEDTRONIC, IN	C.			C	ertificate of Mailing or Trans	mission	
710 MEDTRONIC P	ARKWAY NE		I hereby certify that	this Fee(s) Transmittal is being	g deposited with the United		
MS-LC340 MINNEAPOLIS, MI		addressed to the Matransmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fir- ail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	above, or being facsimile ate indicated below.			
						(Depositor's name)	
						(Signature)	
· · · · · · · · · · · · · · · · · · ·		-				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	itor	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/034,905	12/28/2001		Roger Dahl		P-9334.00	1578	
TITLE OF INVENTION: SYS	TEM FOR PROVIDING	ELECTRICAL ST	FIMULATION TO A	LEFT CHAMBER O	F A HEART		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	0	\$300	\$1630	12/27/2004	
EXAMIN	ER	ART UN	ит с	LASS-SUBCLASS			
MANUEL, GE	EORGE C	3762		607-009000			
1. Change of correspondence a CFR 1.363).	ddress or indication of "Fe	ee Address" (37	2. For printing on	the patent front page,			
,	ce address (or Change of	Correspondence	(1) the names of or agents OR, alte	up to 3 registered pate matively.	ent attorneys		
Change of corresponden Address form PTO/SB/122)			(2) the name of a	single firm (having as		· · ·	
"Fee Address" indication PTO/SB/47; Rev 03-02 or a Number is required.	n (or "Fee Address" Indica more recent) attached. Use	tion form of a Customer	registered attorne	or agent) and the na	mes of up to	···	
3. ASSIGNEE NAME AND R	ESIDENCE DATA TO B	E PRINTED ON 1	THE PATENT (print	or type)			
PLEASE NOTE: Unless ar recordation as set forth in 3'	assignee is identified be 7 CFR 3.11. Completion	low, no assignee of this form is NO	data will appear on T a substitute for filir	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNEE		(E	B) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate as				Individual 🔲	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are en	closed:	41	D. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies Deposit Account Number (enclose an extra copy of this form).						opy of this form).	
 Change in Entity Status (fr a. Applicant claims SMA 			h Annlicant is n	longer claiming SM	ALL ENTITY status. See 37 Cl	FR 1 27(a)(2)	
NOTE: The Issue Fee and Publinterest as shown by the record	lication Fee (if required) vs of the United States Pate	vill not be accepted int and Trademark	d from anyone other to Office.	han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ne assignee or other party in	
Authorized Signature			·	Date			
Typed or printed name				Registratio	on No.		
Michalidia, Viigilia 22313-14.	Ju.				y the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,905	12/28/2001 7590 09/27/2004		Roger Dahl	P-9334.00	1578
27581				EXAM	INER
MEDTRONIC	•			MANUEL, O	GEORGE C
710 MEDTRO	NIC PARK	CWAY NE	•	ART UNIT	PAPER NUMBER
MINNEAPOLI	IS, MN 554	132-5604		3762	
				DATE MAIL ED: 00/27/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 459 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 459 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/034,905	10/034,905 12/28/2001		Roger Dahl	P-9334.00	1578
27581	7590	09/27/2004		EXAMI	NER
MEDTRONIC	•			MANUEL, G	EORGE C
710 MEDTRON MS-LC340	IIC PARK	WAY NE		ART UNIT	PAPER NUMBER
MINNEAPOLIS	S, MN 5543	32-5604		3762	

DATE MAILED: 09/27/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$085.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	,
By a small entity (Sec. 1.27(a))	\$245.00

By other than a small entity......\$490.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.